SEQUENCE LISTING

<110> Cantor, Thomas L.

<120> Parathyroid Hormone Antagonists or Modulators and Uses Therefor

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<170> Microsoft Word 2000 - ASCII format

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<211> 84 [integer length]

<212> PRT

<213> human parathyroid hormone peptide fragment

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Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu

1

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10

15

Asn Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp

20

25

30

Val His Asn Phe Val Ala Leu Gly Ala Pro Leu Ala Pro Arg Asp

35

40

45

Ala Gly Ser Gln Arg Pro Arg Lys Lys Glu Asp Asn Val Leu Val
50 55 60

Glu Ser His Glu Lys Ser Leu Gly Glu Ala Asn Lys Ala Asp Val
65 70 Asp 75

Asn Val Leu Thyr Lys Ala Lys Ser Gln 80

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Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
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SerMet Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val
20 25 30

His Asn Phe Val Ala Leu Gly Ala Pro Leu Ala Pro Arg Asp Ala 35 40 45

Gly Ser Gln Arg Pro Arg Lys Lys Glu Asp Asn Val Leu Val Glu			
	50	55	60
Ser His Glu Lys Ser Leu Gly Glu Ala Asn Lys Ala Asp Val Asn			
	65	70	75
Val Leu Thyr L	ys Ala Lys 80	Ser Gln	•
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Gln Arg Pro Arg Lys Lys Glu Asp Asn Val Leu Val Glu Ser His			
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Glu Lys Ser Leu Gly Glu Ala Asn Lys Ala Asp Val Asn Val Leu			
	35	40	45

Thyr Lys Ala Lys Ser Gln 50 <210>4 <211> 82 [integer length] <212> PRT <213> human parathyroid hormone peptide fragment <400> 4 Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn Ser 1 5 10 15 Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His 20 25 30 Asn Phe Val Ala Leu Gly Ala Pro Leu Ala Pro Arg Asp Ala Gly 40 35 45 Ser Gln Arg Pro Arg Lys Lys Glu Asp Asn Val Leu Val Glu Ser 50 55 60 His Glu Lys Ser Leu Gly Glu Ala Asn Lys Ala Asp Val Asn Val

Leu Thyr Lys Ala Lys Ser Gln

65

70

75

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Leu Gln Asp Val His Asn Phe Val Ala Leu Gly Ala Pro Leu Ala
1 5 10 15

Pro Arg Asp Ala Gly Ser Gln Arg Pro Arg Lys Lys Glu Asp Asn
20
25
30

Val Leu Val Glu Ser His Glu Lys Ser Leu Gly Glu Ala Asn Lys
35 40 45

Ala Asp Val Asn Val Leu Thyr Lys Ala Lys Ser Gln
50 55